GOVERNMENT OF INDIA
SPACE
LOK SABHA

STARRED QUESTION NO:46
ANSWERED ON:19.07.2017
GSAT-10
Premachandran Shri N.K.;Roy Prof. Saugata

Will the Minister of SPACE be pleased to state:

(a) whether the Government has provided facilities to certain DTH operators on GSAT-10 satellite;
(b) if so, the details thereof;
(c) whether the capacity of the INSAT 4A has been fully utilised ;
(d) if so, the details thereof; and
(e) the capacity of GSAT-10 provided to certain DTH operators including its time period?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

(a) to (e) A Statement is laid on the Table of the House.

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STATEMENT LAID ON THE TABLE OF THE LOK SABHA IN REPLY TO STARRED QUESTION NO.46 REGARDING "GSAT-10" ASKED BY PROF. SAUGATA ROY AND SHRI N.K. PREMACHANDRAN FOR ANSWER ON WEDNESDAY, JULY 19, 2017.

(a) & (b)
GSAT-10 carries 30 transponders and a GAGAN payload. 12 Ku-band transponders are utilised for DTH services. 11.25 C-band transponders are utilised for TV, Very Small Aperture Terminal (VSAT) and Digital Satellite News Gathering (DSNG) services and 0.75 transponder is being considered for alternate users due to change in demand. Six extended C band transponders are to be used for government services. GAGAN payload is utilised primarily for airline navigation services in association with Airports Authority of India.

(c) & (d)
INSAT-4A carries 12 C band and 12 Ku band transponders. 12 Ku-band transponders are utilised for DTH services. 12 C-band transponders were utilized for providing TV, VSAT and DSNG services till recently and fragmented capacity of about 1.6 transponders are being considered for alternate users due to change in demand.

(e) 12 Ku-band transponders in GSAT-10 are leased for an initial period of 3 years for DTH services.

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